IAYT REC' DECTIPTO 20 APR 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 10058/00005

PLICATION NO. (ILknown. see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED October 2003 PCT/US2004/35200 22 October 2004 TITLE OF INVENTION METHOD AND SYSTEM FOR GENERATING ELECTRICITY UTILIZING NATURALLY OCCURRING GAS APPLICANT(S) FOR DO/EO/US Paul L. Scherzer Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. **[**] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. V Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). --WILL FOLLOW--An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. I Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. E A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16 A power of attorney and/or change of address letter. 17 l A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

IAP20 Rec'd PCT/FTO 20 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICA	HON NO (ILKNOW	n, see 37 CFR 1.5)	INTERNATIONAL AP		ATTORNEY'S DOC	KET NUMBER	
- &	4/2/0	458	PCT/US2004/352	00	10058/00005		
20. Other items or information:							
Postcard to be time-stamped and returned; Copy of WO2005/041396							
· · · · · · · · · · · · · · · · · · ·							
l <u>—</u>	owing fees have	\$	PTO USE ONLY				
21. 🗸 Basi	c national fee (37	300					
22. 🔽 Exam	nination fee (37 C						
If the written opin		\$ 200					
by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations							
23. Search fee (37 CFR 1.492(b))							
If the written opin	ion of the ISA/US						
Search fee (37 C		\$ 200					
International Sea	onal Searching Au rch Report prepa						
previously	communicated t						
All other situations\$500					+===		
	TOTAL OF 21, 2 e for specification	\$700					
	e listing in compli c medium) (37 Cl						
	\$ \$250 for each a						
Total Sheets	Extra Sheets	ts Number of each additional 50 or fraction RATE thereof (round up to a whole number)					
- 100 =	/50 =			× \$250	\$ O		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							
CLAIMS	AIMS NUMBER FILED		NUMBER EXTRA	RATE	\$		
Total claims	8	- 20 =	0	x \$50	\$ O		
Independent claims 2 - 3 =		0	x \$200	\$ 0			
MULTIPLE DEPE	NDENT CLAIM	\$ 0					
		<u>\$</u> 830					
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
		\$ 415					
Processing fee of claimed priority d		\$ 0					
·		\$ 415					
Fee for recording by an appropriate		\$ ₀					
TOTAL FEES ENCLOSED = \$ 415							
					Amount to be refunded:	\$	
		•			Amount to be charged	\$	

10/576458 IAP20 Rec'd PUTIFIU 20 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$	to cover the above fees is enclosed.					
b. Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$ to cover the above fees.					
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0902 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	SIGNATURE					
Tucker Ellis & West LLP	Susan L. Mizer					
925 Euclid Avenue	NAME					
1150 Huntington Building	38,245					
Cleveland, Ohio 44115-1414	REGISTRATION NUMBER					
Tel: 216-696-3466						
Fax: 216-592-5009						

10/576458

IAPZOROCUFCT/FTO 20 APR 2006

MAIL CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that the attached U.S. National Phase Patent Application (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this date ARCICOLOGIC in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV662752134US addressed to: Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Valerie A. Salvino
(Typed or Printed Name of Person Mailing Paper)

(Signature of Person Mailing Paper)